

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Page 20, replace Table 4 with the following amended Table 4.

Table 4

Example #	Supporter	Catalyst component	Pd (wt. %)	Ag (wt. %)	rare earth metal cocatalyst (wt. %)	Bi (wt. %)	Acetylene conversion (%)	Ethylene selectivity (%)
Example 10	Gear-shaped alumina	Pd-La-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; lanthanum nitrate	0.10; bismuth nitrate	65	82
Example 11	Gear-shaped alumina	Pd-Ce-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; cerium nitrate	0.010.10; bismuth nitrate	81	77
Example 12	Gear-shaped alumina	Pd-Nd-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; neodymium nitrate	0.10; bismuth nitrate	83	78
Example 13	Gear-shaped alumina	Pd-Pr-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; praseodymium nitrate	0.10; bismuth nitrate	61	82
Example 14	Gear-shaped alumina	Pd-Eu-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; europium nitrate	0.10; bismuth nitrate	69	81
Example 15	Gear-shaped alumina	Pd-Y-Ag-Bi	0.03; palladium chloride	0.18; silver nitrate	0.1; yttrium nitrate	0.10; bismuth nitrate	90	71